	8	7		6	5	<b>\</b>	4		3	2	1	
	3.3.3.1	THE ROSIN SHALL BE A SOLID MASS OR I POWDERED, AND SMALL BROKEN PIECES O CONSTITUTE NO MORE THAN 10 PERCENT	OF ROSIN SHALL		TEST METHODS.  DEAD BURNED GYPSUM TESTS.				DETERMINATION OF EXUDATION. THE APPROXIMATELY 220°F. WHEN COMPL BE COOLED WITH STIRRING TO ABOUT	ETELY MOLTEN, THE WAX SHALL		
D	3.3.3.2	3.3.3.2 THE ROSIN SHALL CONFORM TO THE FOLLOWING PHYSICAL AND CHEMICAL CHARACTERISTICS:    INSOLUBLE MATTER IN TOLUENE   NOT APPLICABLE		4.3.1.1	TOTAL WATER CONTENT TEST. TRANSFE TO 20 GM PORTION OF THE SAMPLE TO TARED PORCELAIN CRUCIBLE. HEAT THI MUFFLE FURNACE MAINTAINED AT 600 S REMOVE FROM MUFFLE FURNACE AND C APPROXIMATELY ONE HOUR. REWEIGH T	A PREVIOUSLY IGNITE CRUCIBLE AND CONT 50°C FOR TWO HOU OOL IN A DESICCATOR	ID AND IENTS IN A RS. FOR		POINT, THEN CAST INTO A GLASS MOI 0.5 INCH HIGH. THE GLASS MOLD SI INCH THICK ALUMINUM PLATE AND AT PLATE AND MOLD SHALL BE AT 70 ± CONDITIONS, THE SAMPLE WILL SOLIDI SAMPLE SHALL BE REMOVED FORM THE LAYERS OF FILTER PAPER, CUT IN 1	LD, 1 INCH INSIDE DIAMETER AND HALL REST ON A SMOOTH 0.5 THE TIME OF CASTING, BOTH 10°F. UNDER THESE FY IN 3 TO 5 MINUTES. THE IE MOLD AND PLACED ON 20		D
	3.4	FILLER E PREPARATION. THE PROCESS OF	F MIXING THE INGREDIENTS OF		TOTAL WATER CONTENT AS FOLLOWS:  TOTAL WATER CONTENT (%) =	A			80 GM BRASS WEIGHT, 1 INCH DIAME OF THE WAX CASTING. THIS ASSEMB PLACED ON A WIRE SCREEN AND STO FOR 24 HOURS AT 160 ± 0.5°F. BE	LED SAMPLE SHALL THEN BE RED IN A FORCED DRAFT OVEN		
1-1	3.4.1	THE CASTOR WAX SHALL BE HEATED TO S MIXTURE SHALL BE AGITATED CONTINUOUS		4.3.1.2	A = WEIGHT OF SAMPLE (gm) B = WEIGHT OF IGNITED SAMP  GRANULATION (WET) TEST. ACCURATELY	LE (gm)	HE SAMPLE		WEIGHT SHALL BE WEIGHED, AND THE CASTING. AFTER HOT STORAGE, WAX REMOVED FROM THE FILTER PAPER WI	N REWEIGHED WITH THE WAX AND BRASS WEIGHT SHALL BE		
	3.4.2 3.4.3	THE WOOD ROSIN SHALL BE ADDED.  AFTER THE WOOD ROSIN IS COMPLETELY I BE THEN UNIFORMLY MIXED IN WHILE STIL			AND PLACE IT ON A TARED 3 INCH DIA SIEVE. IMMERSE THE SIEVE AND CONTI OR PAN CONTAINING ANHYDROUS ISOPRALCOHOL COVERS THE SAMPLE TO THE	METER NO. 325 U.S. ENTS IN A FLAT BOTTO DPYL ALCOHOL SO TH	STANDARD DMED DISH AT THE		BEING MADE TO SEPARATE BRASS WE UPSIDE DOWN, WAX RESTING ON THE THE WAX AND BRASS WEIGHT SHALL DIFFERENCE IN WEIGHTS SHALL BE CA	IGHT AND WAX. ALLOW TO COOL BRASS WEIGHT. WHEN COOL, BE WEIGHED TOGETHER. THE		
	3.4.4	ONCE A HOMOGENOUS MIXTURE IS OBTAIN AIR EVACUATED TO 20 TO 30 MM HG WH			AGITATE THE SIEVE UNTIL NO MATERIAL OPENINGS. REMOVE THE SIEVE CONTAIL ALCOHOL. DRY THE SAMPLE ON A STE	NING THE RESIDUE F AM BATH UNTIL THE (	ROM THE DDOR OF		DURING STORAGE.  % EXUDATION =			
С	3.4.5 3.4.6	THE VACUUM SHALL BE HELD FOR 15 TO THE MOLTEN MIXTURE SHALL THEN BE CA			ALCOHOL CAN NO LONGER BE DETECTED RESIDUE IN AN OVEN AT 100 TO 105°C COMPLETELY REMOVE THE ALCOHOL FROM THE SAMPLE IN THE OVEN. ALCOHOL	FOR 15 MINUTES. ( M THE SAMPLE BEFOR	CAUTION: E PLACING		A = WEIGHT OF WAX PLUS BRASS B = WEIGHT OF BRASS WEIGHT C = WEIGHT OF WAX PLUS BRAS			С
		ALLOWED TO SET. PRECAST FILLER E CA MOLTEN STATE FOR POURING INTO THE TA			PRESENT AN EXPLOSIVE HAZARD WHEN THE SAMPLE IS REMOVED FROM THE OV CONTENTS AND RECORD THE AMOUNT O	PLACED IN THE OVEN 'EN WEIGH THE SIEVE F MATERIAL RETAINED	AFTER AND ON THE		THE TEST SHALL BE RUN IN TRIPLICA INDIVIDUAL RESULTS SHALL BE OBTAIN			
	4. 4.1	QUALITY ASSURANCE PROVISIONS  RESPONSIBILITY FOR INSPECTION. UNLESS CONTRACT, THE CONTRACTOR IS RESPONSI			SIEVE. CALCULATE THE PERCENTAGE O			4.3.3.1	WOOD ROSIN TESTS.  DETERMINATION OF SOFTENING POINT.			
-		OF ALL INSPECTION REQUIREMENTS AS SPOTHERWISE SPECIFIED IN THE CONTRACT, HIS OWN OR ANY OTHER FACILITIES SUITA OF THE INSPECTION REQUIREMENTS SPECIFIED	PECIFIED HEREIN. EXCEPT AS THE CONTRACTOR MAY USE ABLE FOR THE PERFORMANCE		FOREIGN MATERIAL TEST. SPREAD THE A FLAT SURFACE AND VISUALLY EXAMIN MATERIALS. VISUALLY EXAMINE THE REEVIDENCE OF FOREIGN MATERIAL.	E IT FOR EVIDENCE O	F FOREIGN	4.3.3.2	DETERMINATION OF ACID NUMBER. THE DETERMINATION IN ACCORDANCE WITH AS	HE ACID NUMBER SHALL BE		<b> </b>
		DISAPPROVED BY THE GOVERNMENT. THE RIGHT TO PERFORM ANY OF THE INSPECTI SPECIFICATION WHERE SUCH INSPECTIONS	GOVERNMENT RESERVES THE IONS SET FORTH IN THE ARE DEEMED NECESSARY TO		GLYCERYL ESTER OF 12-HYDROXY STEA DETERMINATION OF ACID NUMBER. THE		BE		DETERMINATION OF SAPONIFICATION NO NUMBER SHALL BE DETERMINED IN ACC			
		ASSURE THAT SUPPLIES AND SERVICES COREQUIREMENTS.	ONFORM TO PRESCRIBED		DETERMINED IN ACCORDANCE WITH ASTA DETERMINATION OF SAPONIFICATION NUM		ATION		FILLER E PREPARATION TESTS.  THE PROCESS OF MIXING THE FILLER	F SHALL RE VERIFIED BY		
В	4.2 4.2.1	QUALITY CONFORMANCE INSPECTIONS.  SAMPLES. THE SAMPLES FOR INSPECTION	I/TEST SHALL RE RANDOMLY		NUMBER SHALL BE DETERMINED IN ACCO DETERMINATION OF HYDROXYL VALUE.	ORDANCE WITH ASTM	01962.		IN-PROCESS INSPECTIONS. PACKAGING	E GIME DE VENITED DI		В
		SELECTED FROM THE PRODUCTION MATERIA INSPECTION/TEST SHALL BE IN ADDITION AS CONTRACT DELIVERABLES.	ÁLS. SAMPLES FOR	4.3.2.4	DETERMINED IN ACCORDANCE WITH ASTM D1957.  5.1 PACKAGING. PACKING THE FINISHED FIL DETERMINATION OF MELTING POINT. THE MELTING POINT SHALL BE DETERMINED IN ACCORDANCE WITH ASTM D1951.				FILLER E SHALL BE IN	IN		
	4.2.2	4.2.2 INSPECTIONS/TESTS. CONFORMANCE INSPECTIONS/TESTS SHALL BE PERFORMED ON EACH LOT OF FILLER. ANY MATERIALS FAILING INSPECTION/TEST SHALL BE REPLACED. THE CONTRACT SHALL SPECIFY		4.3.2.5	DETERMINATION OF IODINE NUMBER. THE DETERMINED IN ACCORDANCE WITH ASTM	E IODINE NUMBER SH			MARKING. PACKAGE MARKING SHALL MIL-STD-123.	BE IN ACCORDANCE WITH		
		THE ACTIVITY OR ACTIVITIES TO PERFORM INSPECTIONS/TESTS.		4.3.2.6	CHLOROFORM SHALL BE USED INSTEAD  DETERMINATION OF PENETRATION. THE DETERMINED IN ACCORDANCE WITH ASTA	PENETRATION SHALL E			NOTES INFORMATION FOR GUIDANCE ONLY. INFORMATION OF A GENERAL OR EXPL			
				4.3.2.7	DETERMINATION OF VISCOSITY. THE VISIN ACCORDANCE WITH ASTM D2669.		ERMINED	6.1	HELPFUL, BUT IS NOT MANDATORY.)  INTENDED USE. THE INERT FILLER E INTENDED FOR USE IN VSW MINE HUN			
									THE TOTAL SECTION AND THE TIES	THIS PARTIES.		
A												A
										FILLER E SIZE CAGE NO.  DRAWN B. DELMAR (S)  D 5.37	11 7449543 -	]
L	8	7		6	5	<b>↑</b>	4		3	2 SCALE NONE	UNIT WT. SHEET 2 OF 2	J